



(12) PATENT ABRIDGMENT (11) Document No. AU-B-89750/91
(19) AUSTRALIAN PATENT OFFICE (10) Acceptance No. 654159

- (54) Title
BONE PLATE
- International Patent Classification(s)
(51)⁵ A61B 017/58
- (21) Application No. : 89750/91 (22) Application Date : 18.12.91
- (30) Priority Data
- (31) Number (32) Date (33) Country
305840 02.02.89 US UNITED STATES OF AMERICA
- (43) Publication Date : 13.02.92
- (44) Publication Date of Accepted Application : 27.10.94
- (62) Related to Division(s) : 48979/90
- (71) Applicant(s)
HOWMEDICA INC.
- (72) Inventor(s)
MICHAEL W. CHAPMAN; DANA C. MEARS; CHARLES C. EDWARDS
- (74) Attorney or Agent
SPRUSON & FERGUSON, GPO Box 3898, SYDNEY NSW 2001
- (56) Prior Art Documents
US 4805607
US 4705027
US 4622959
- (57) Claim

1. A bone implant comprising a tab member having a proximal end and a distal end, the distal end of said tab member being configured to be removably engageable with the proximal end of an intramedullary rod which is properly disposed within an intramedullary canal of a bone and which has been inserted into said intramedullary canal through an implant incision in the flesh; means for removably engaging the proximal end of an intramedullary rod disposed at the distal end of said tab member; and having at least one bone screw aperture located proximally with respect to said engaging means and sufficiently close to the proximal end of said tab member so as to allow passage of a bone screw through said implant incision,, through said bone screw aperture and into said bone when said tab member is removably engaged to the proximal end of said intramedullary rod.

3. A method for implanting a bone implant comprising:

- a. providing an implant body member for insertion into a bone cavity, said body member having a proximal end and a distal end;
- b. providing an implant tab member having proximal and distal ends and at least one bone fixation aperture to allow for passage of a bone fixation screw for fastening said implant tab member to the bone, wherein the length of said tab member from said distal end to said proximal end varies at points around the periphery of said tab member to define a portion of shorter length as compared to other portions around the periphery and said least one bone fixation aperture is located to be accessible to

This fax was received by GFI FAXmaker fax server. For more information, visit: <http://www.gfi.com>

FIG. 12

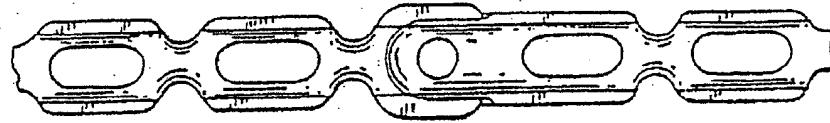


FIG. 13

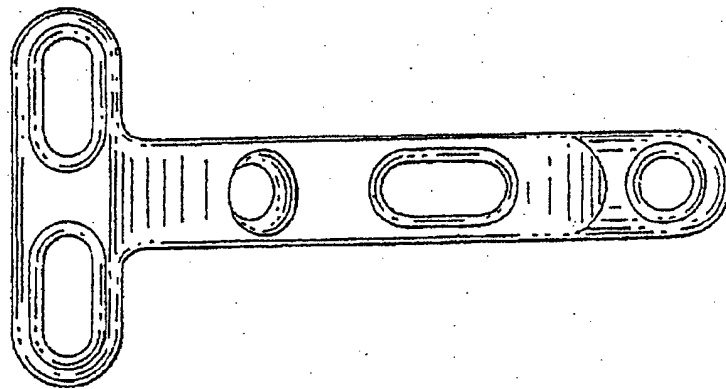
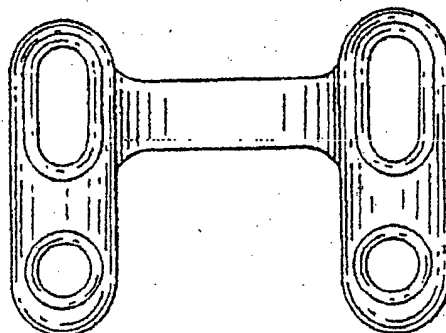


FIG. 14



This fax was received by GFI FAXmaker fax server. For more information, visit: <http://www.gfi.com>